

10/551,648

FILE 'REGISTRY' ENTERED AT 20:11:27 ON 24 JUN 2007  
L1                   STRUCTURE UPLOADED  
L2                   6 S L1  
L3                   172 S L1 FULL

FILE 'CAPLUS' ENTERED AT 20:12:29 ON 24 JUN 2007  
L4                   4 S L3

10/551, 648

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NEWS 13 MAY 08 CA/CAplus Indian patent publication number format defined  
NEWS 14 MAY 14 RDISCLOSURE on STN Easy enhanced with new search and display fields  
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NEWS 16 MAY 21 TOXCENTER enhanced with BIOSIS reload  
NEWS 17 MAY 21 CA/CAplus enhanced with additional kind codes for German patents  
NEWS 18 MAY 22 CA/CAplus enhanced with IPC reclassification in Japanese patents  
NEWS 19 JUN 18 CA/CAplus to be enhanced with pre-1967 CAS Registry Numbers

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

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FILE 'HOME' ENTERED AT 20:11:08 ON 24 JUN 2007

=> file reg  
COST IN U.S. DOLLARS  
SINCE FILE ENTRY TOTAL  
SESSION  
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STRUCTURE FILE UPDATES: 22 JUN 2007 HIGHEST RN 938512-67-5  
DICTIONARY FILE UPDATES: 22 JUN 2007 HIGHEST RN 938512-67-5

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=>  
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L1       STRUCTURE UPLOADED

=> d 11  
L1 HAS NO ANSWERS  
L1       STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s 11  
SAMPLE SEARCH INITIATED 20:11:55 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED -       1981 TO ITERATE

100.0% PROCESSED       1981 ITERATIONS                           6 ANSWERS  
SEARCH TIME: 00.00.01

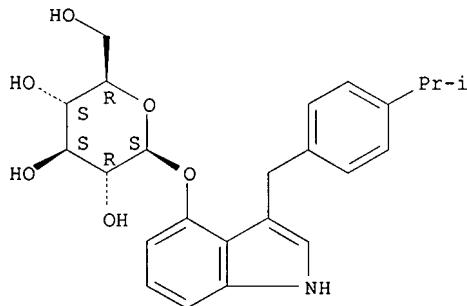
FULL FILE PROJECTIONS:   ONLINE   \*\*COMPLETE\*\*  
                          BATCH    \*\*COMPLETE\*\*  
PROJECTED ITERATIONS:    36951 TO   42289  
PROJECTED ANSWERS:       6 TO      265

L2       6 SEA SSS SAM L1

=> d scan

L2   6 ANSWERS   REGISTRY   COPYRIGHT 2007 ACS on STN  
IN   β-D-Glucopyranoside, 3-[(4-(1-methylethyl)phenyl)methyl]-1H-indol-4-  
y1 (9CI)  
MF   C24 H29 N O6

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s 11 full

McIntosh

10/551,648

FULL SEARCH INITIATED 20:12:23 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 40488 TO ITERATE

100.0% PROCESSED 40488 ITERATIONS  
SEARCH TIME: 00.00.02

172 ANSWERS

L3 172 SEA SSS FUL L1

=> file caplus  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
FULL ESTIMATED COST ENTRY SESSION  
172.55 172.76

FILE 'CAPLUS' ENTERED AT 20:12:29 ON 24 JUN 2007  
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FILE COVERS 1907 - 24 Jun 2007 VOL 147 ISS 1  
FILE LAST UPDATED: 22 Jun 2007 (20070622/ED)

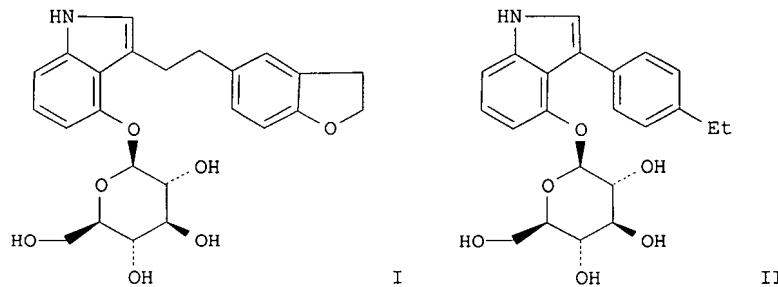
Effective October 17, 2005, revised CAS Information Use Policies apply.  
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<http://www.cas.org/infopolicy.html>

=> s 13  
L4 4 L3

=> d bib abs 1-4 14

L4 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2006:128524 CAPLUS  
DN 144:331622  
TI Indole-glucosides as novel sodium glucose co-transporter 2 (SGLT2) inhibitors. Part 2  
AU Zhang, Xiaoyan; Urbanski, Maud; Patel, Mona; Cox, Geoffrey G.; Zeck, Roxanne E.; Bian, Haiyan; Conway, Bruce R.; Beavers, Mary Pat; Rybczynski, Philip J.; Demarest, Keith T.  
CS Johnson & Johnson Pharmaceutical Research and Development, L.L.C., Raritan, NJ, 08869, USA  
SO Bioorganic & Medicinal Chemistry Letters (2006), 16(6), 1696-1701  
CODEN: BMCL8; ISSN: 0960-894X  
PB Elsevier B.V.  
DT Journal  
LA English  
OS CASREACT 144:331622  
GI



AB A series of indole-O-glucosides and C-glucosides was synthesized and evaluated in SGLT1 and SGLT2 cell-based functional assays. Glycosides I and II were identified as potent SGLT2 inhibitors and screened in ZDF rats.

RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2005:1144484 CAPLUS  
DN 144:23054  
TI Heteroaryl-O-glucosides as novel sodium glucose co-transporter 2 inhibitors. Part 1  
AU Zhang, Xiaoyan; Urbanski, Maud; Patel, Mona; Zeck, Roxanne E.; Cox, Geoffrey G.; Bian, Haiyan; Conway, Bruce R.; Beavers, Mary Pat; Rybczynski, Philip J.; Demarest, Keith T.  
CS Johnson & Johnson Pharmaceutical Research and Development, L.L.C., Raritan, NJ, 08869, USA  
SO Bioorganic & Medicinal Chemistry Letters (2005), 15(23), 5202-5206  
CODEN: BMCL8; ISSN: 0960-894X  
PB Elsevier B.V.  
DT Journal  
LA English  
AB A series of benzo-fused heteroaryl-O-glucosides was synthesized and evaluated in SGLT1 and SGLT2 cell-based functional assays. Indole-O-glucoside and benzimidazole-O-glucoside exhibited potent in vitro SGLT2 inhibitory activity.

RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2005:120879 CAPLUS  
DN 142:219489  
TI Preparation of substituted indole-O-glucosides for the treatment of diabetes and Syndrome X  
IN Beavers, Mary Pat; Patel, Mona; Urbanski, Maud; Zhang, Xiaoyan  
PA Janssen Pharmaceutica N.V., Belg.; Tanabe Seiyaku Co., Ltd; Rybczynski, Philip  
SO PCT Int. Appl., 107 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 8

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2005012243	A2	20050210	WO 2004-US24674	20040730
WO 2005012243	A3	20050811		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2004261664	A1	20050210	AU 2004-261664	20040730
CA 2549025	A1	20050210	CA 2004-2549025	20040730
US 2005037981	A1	20050217	US 2004-903233	20040730
US 7129220	B2	20061031		
EP 1680131	A2	20060719	EP 2004-779672	20040730
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
SG 130189	A1	20070320	SG 2007-793	20040730
IN 2006KN01597	A	20070504	IN 2006-KN1597	20060301
US 2006217323	A1	20060928	US 2006-446014	20060602
US 2006229260	A1	20061012	US 2006-453728	20060615
US 2006234954	A1	20061019	US 2006-453727	20060615
US 2006293251	A1	20061228	US 2006-453726	20060615
PRAI US 2003-491523P	P	20030801		
US 2003-491534P	P	20030801		
US 2003-519155P	P	20031112		
US 2004-579758P	P	20040615		

US	2003-519209P	P	20031112
US	2003-519210P	P	20031112
US	2003-519381P	P	20031112
US	2004-579722P	P	20040615
US	2004-579730P	P	20040615
US	2004-579792P	P	20040615
US	2004-903034	A3	20040730
US	2004-903136	A3	20040730
US	2004-903233	A3	20040730
US	2004-903234	A3	20040730
WO	2004-US24674	W	20040730
OS	CASREACT 142:219489;		
GI	MARPAT 142:219489		

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB Substituted indole-O-glucosides I, wherein R1 is H, alkyl, amide; R2 is H, F, Cl, alkyl; R3 is H, alkyl, provided that where R3 is alkyl, then R2 is H; Q is CO, (CH2)n; n is 0-2; P is H, acyl, alkoxy carbonyl; Z is substituted or unsubstituted, and is selected from cycloalkyl, Ph, 5- or 6-membered heterocyclyl having 1 or 2 heteroatoms independently selected from N, O, and S, a biaryl, a 9- or 10-membered fused bicycyl or fused hetero-bicycyl, wherein said fused heterobicycyl has between 1 and 4 heteroatoms independently selected from N, O, and S, were prepared for the treatment of diabetes and Syndrome X. A process is claimed for making a pharmaceutical composition comprising mixing one or more title compds. in combination with a second antidiabetic agent for the preparation of a medicament for treating a condition selected from IDDM, NIDDM, IGT, IFG, obesity, nephropathy, neuropathy, retinopathy, atherosclerosis, polycystic ovarian syndrome, hypertension, ischemia, stroke, heart disease, irritable bowel disorder, inflammation, and cataracts. Thus, glycoside II was prepared and tested in mice as antidiabetic agent.

L4 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2004:857613 CAPLUS  
 DN 141:332411  
 TI Preparation of glucopyranoside compounds having fused heterocycle as SGLT inhibitors  
 IN Fushimi, Nobuhiko; Yonekubo, Shigeru; Muranaka, Hideyuki; Shiohara, Hiroaki; Teranishi, Hirotaka; Shimizu, Kazuo; Ito, Fumiaki; Isaji, Masayuki  
 PA Kissei Pharmaceutical Co., Ltd., Japan  
 SO PCT Int. Appl., 179 pp.  
 CODEN: PIIXD2  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004087727	A1	20041014	WO 2004-JP4009	20040324
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
JP	2004300102	A	20041028	JP 2003-97152	20030331
CA	2520436	A1	20041014	CA 2004-2520436	20040324
EP	1609798	A1	20051228	EP 2004-722965	20040324
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CN	1784415	A	20060607	CN 2004-80012295	20040324
US	2006247179	A1	20061102	US 2005-551648	20050929
PRAI	JP 2003-97152	A	20030331		
	WO 2004-JP4009	W	20040324		
OS	MARPAT 141:332411				
GI					

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

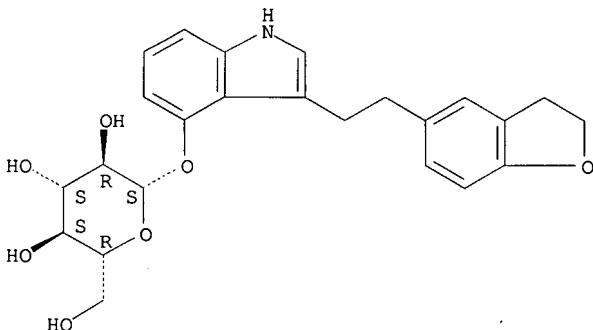
AB Title compds. I [R1 = H, halo, etc.; R2 = H, halo, alkyl; R3, R4 = H, OH, etc.; Y = O, S, (un)substituted NH with alkyl, haloalkyl; Q = alkylene, etc.; A = aryl, heteroaryl; G = II, III] were prepared. For example, glycosidation of 6-benzyloxy-4-hydroxy-3-(2-phenylethyl)benzofuran with 2,3,4,6-tetra-O-acetyl-1-O-trichloroacetimidoyl- $\alpha$ -D-glucopyranose in the presence of BF<sub>3</sub>.OEt<sub>2</sub> followed by debenzylation, deacetylation afforded compound IV. In SGLT1 (sodium/glucose cotransporter 1) inhibition assays, the IC<sub>50</sub> value of compound IV was 15 nM. Compds. I are claimed useful for the treatment of diabetes, obesity, etc.

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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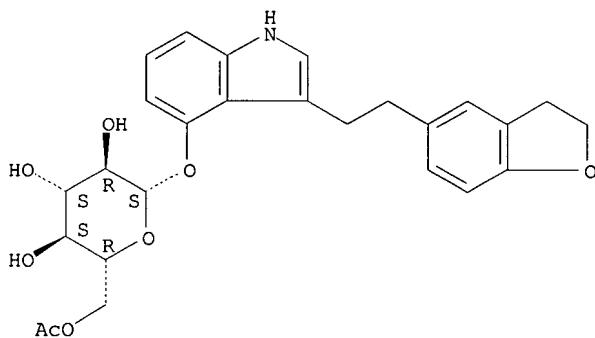
L4 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN  
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       840537-91-9P 840537-93-1P 840537-94-2P  
       840537-95-3P 840537-96-4P 840537-97-5P  
       840538-01-4P 840538-05-8P 840538-06-9P  
       840538-07-0P 840538-08-1P 840538-09-2P  
       840538-10-5P 840538-11-6P 840538-12-7P  
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       840539-08-4P 840539-10-8P 840539-12-0P  
       840539-14-2P 840539-16-4P  
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
       (preparation of substituted indole-O-glucosides as antidiabetic agents and for treatment of Syndrome X)  
 RN 840537-87-3 CAPLUS  
 CN  $\beta$ -D-Glucopyranoside, 3-[2-(2,3-dihydro-5-benzofuranyl)ethyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



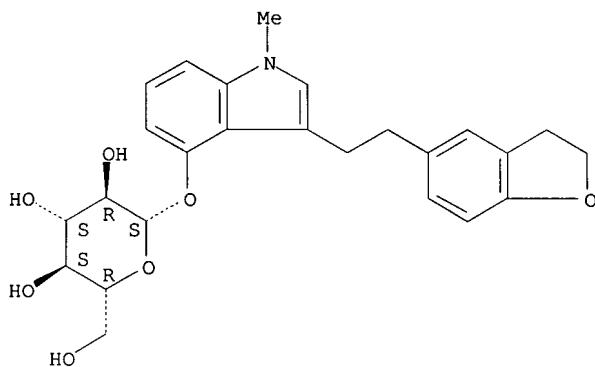
RN 840537-89-5 CAPLUS  
 CN  $\beta$ -D-Glucopyranoside, 3-[2-(2,3-dihydro-5-benzofuranyl)ethyl]-1H-indol-4-yl, 6-acetate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



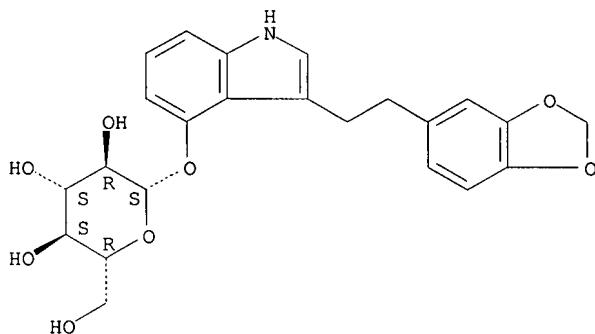
RN 840537-90-8 CAPLUS  
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Absolute stereochemistry.



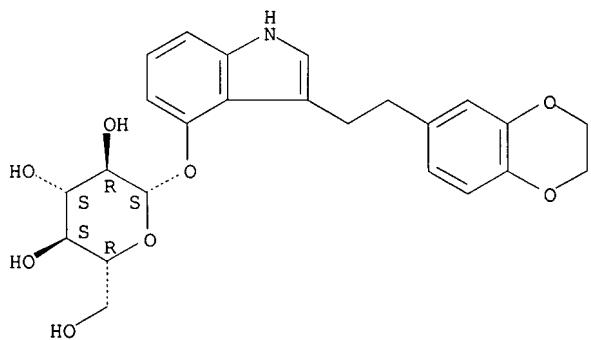
RN 840537-91-9 CAPLUS  
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Absolute stereochemistry.



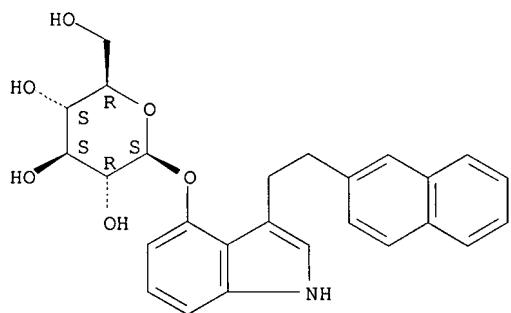
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Absolute stereochemistry.



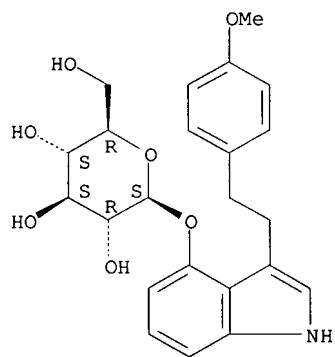
RN 840537-94-2 CAPLUS  
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(CA INDEX NAME)

Absolute stereochemistry.



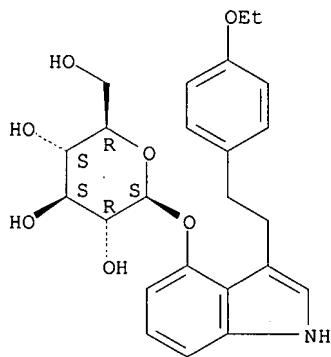
RN 840537-95-3 CAPLUS  
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(CA INDEX NAME)

Absolute stereochemistry.



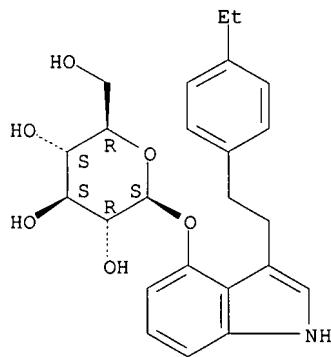
RN 840537-96-4 CAPLUS  
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(CA INDEX NAME)

Absolute stereochemistry.



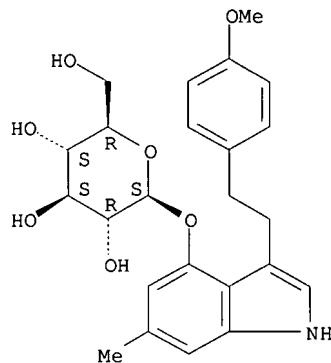
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Absolute stereochemistry.



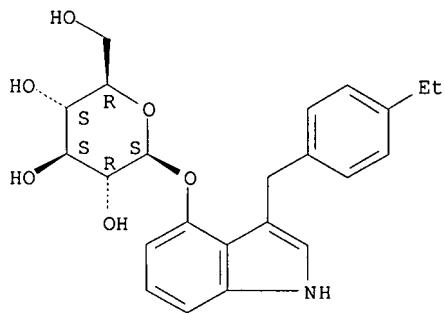
RN 840538-01-4 CAPLUS  
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Absolute stereochemistry.



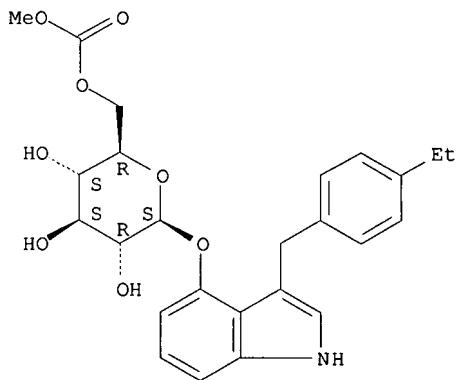
RN 840538-05-8 CAPLUS  
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(CA INDEX NAME)

Absolute stereochemistry.



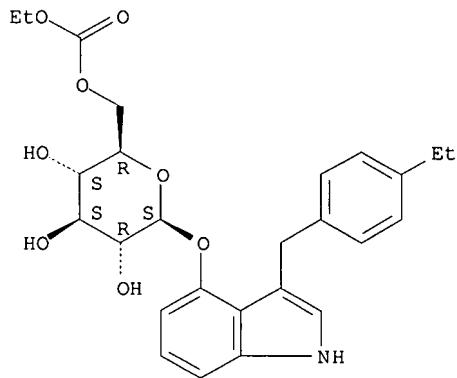
RN 840538-06-9 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-1H-indol-4-yl,  
6-(methyl carbonate) (9CI) (CA INDEX NAME)

Absolute stereochemistry.



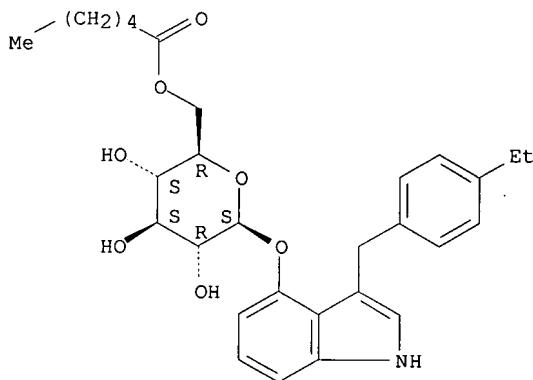
RN 840538-07-0 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-1H-indol-4-yl,  
6-(ethyl carbonate) (9CI) (CA INDEX NAME)

Absolute stereochemistry.



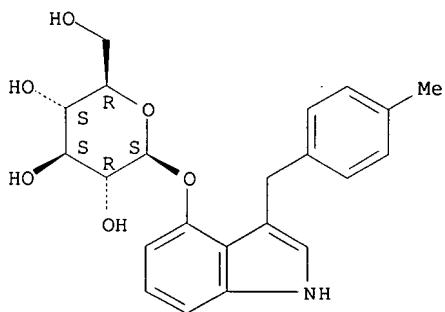
RN 840538-08-1 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-1H-indol-4-yl,  
6-hexanoate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



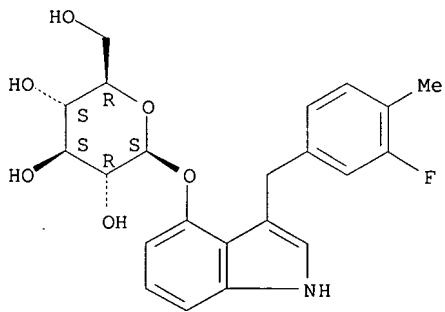
RN 840538-09-2 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-methylphenyl)methyl]-1H-indol-4-yl (9CI)  
(CA INDEX NAME)

Absolute stereochemistry.



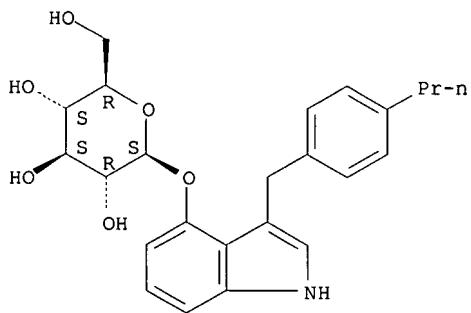
RN 840538-10-5 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(3-fluoro-4-methylphenyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



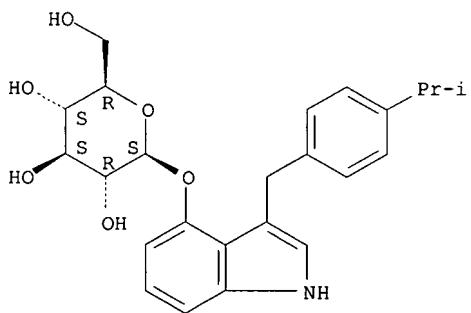
RN 840538-11-6 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-propylphenyl)methyl]-1H-indol-4-yl (9CI)  
(CA INDEX NAME)

Absolute stereochemistry.



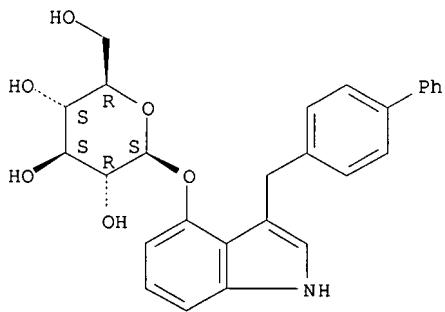
RN 840538-12-7 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-(1-methylethyl)phenyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



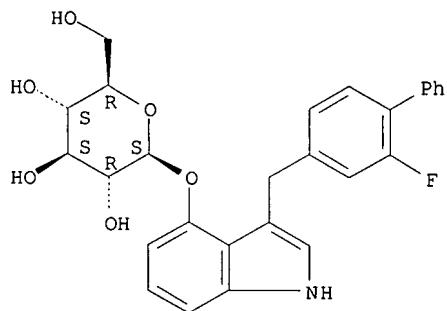
RN 840538-13-8 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-((1,1'-biphenyl)-4-ylmethyl)-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



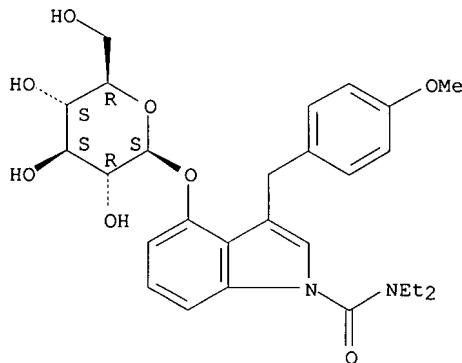
RN 840538-14-9 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(2-fluoro[1,1'-biphenyl]-4-yl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



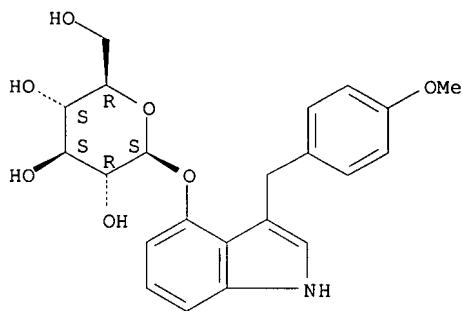
RN 840538-15-0 CAPLUS  
CN 1H-Indole-1-carboxamide, N,N-diethyl-4-( $\beta$ -D-glucopyranosyloxy)-3-[(4-methoxyphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



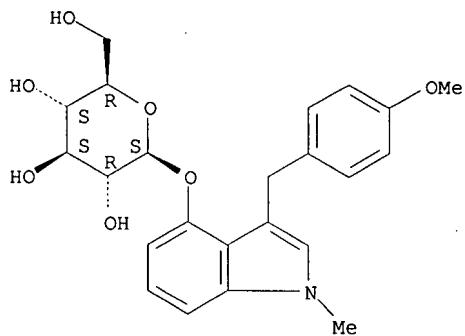
RN 840538-16-1 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-methoxyphenyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



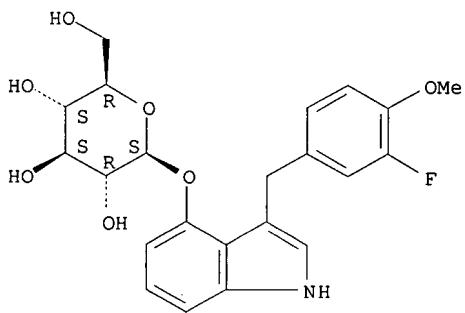
RN 840538-21-8 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-methoxyphenyl)methyl]-1-methyl-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



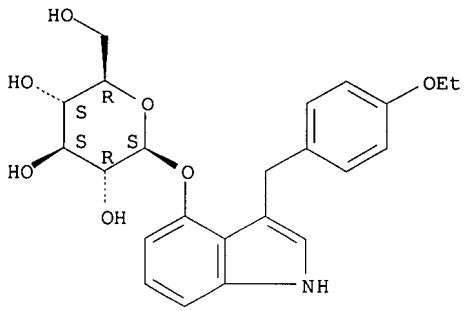
RN 840538-22-9 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(3-fluoro-4-methoxyphenyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



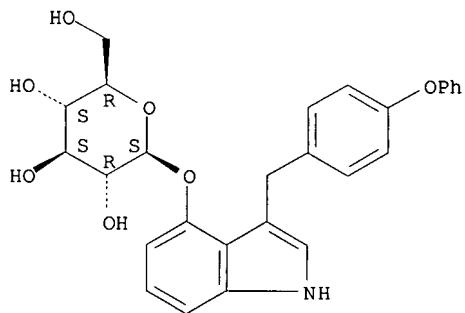
RN 840538-24-1 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-ethoxyphenyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



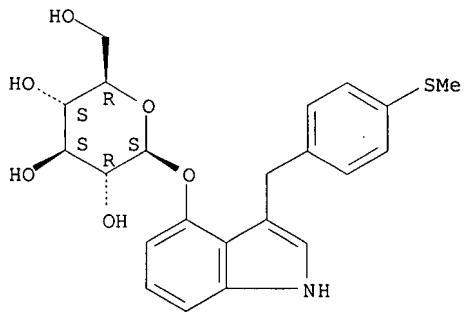
RN 840538-27-4 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-phenoxyphenyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



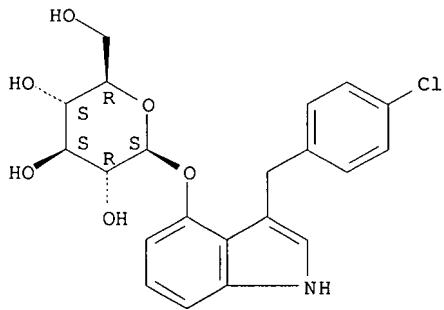
RN 840538-30-9 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-(methylthio)phenyl)methyl]-1H-indol-4-yl  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



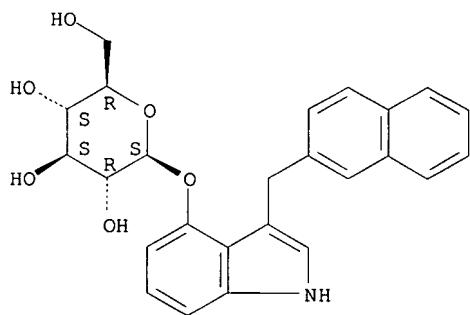
RN 840538-33-2 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-chlorophenyl)methyl]-1H-indol-4-yl (9CI)  
(CA INDEX NAME)

Absolute stereochemistry.



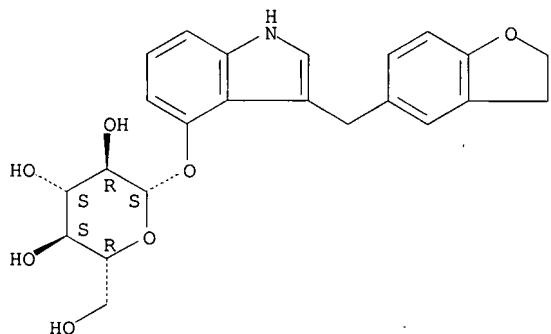
RN 840538-36-5 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-(2-naphthalenylmethyl)-1H-indol-4-yl (9CI)  
(CA INDEX NAME)

Absolute stereochemistry.



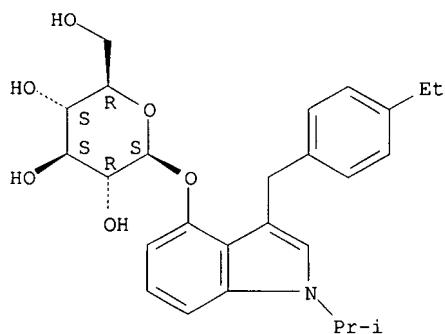
RN 840538-40-1 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(2,3-dihydro-5-benzofuranyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



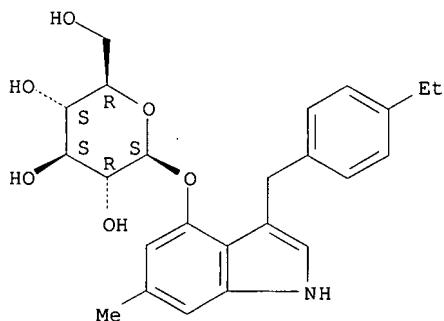
RN 840538-42-3 CAPLUS  
CN 1H-Indole, 3-[(4-ethylphenyl)methyl]-4-( $\beta$ -D-glucopyranosyloxy)-1-(1-methylethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



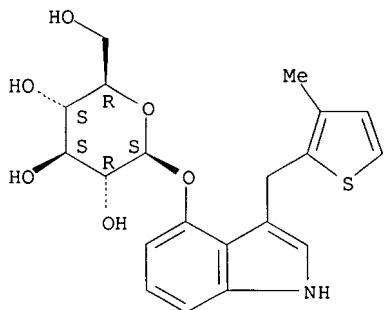
RN 840538-45-6 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-6-methyl-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



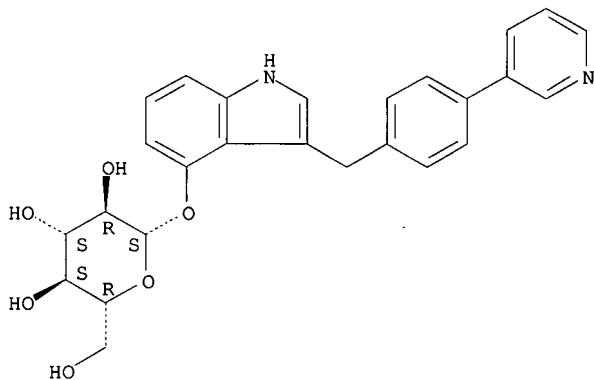
RN 840538-58-1 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(3-methyl-2-thienyl)methyl]-1H-indol-4-yl  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



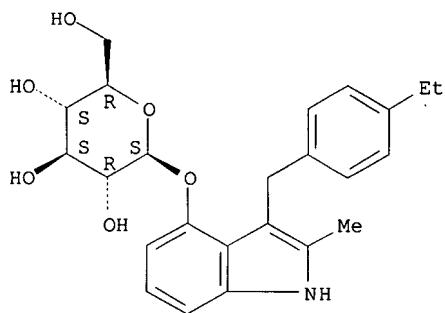
RN 840538-81-0 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-(3-pyridinyl)phenyl)methyl]-1H-indol-4-yl  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



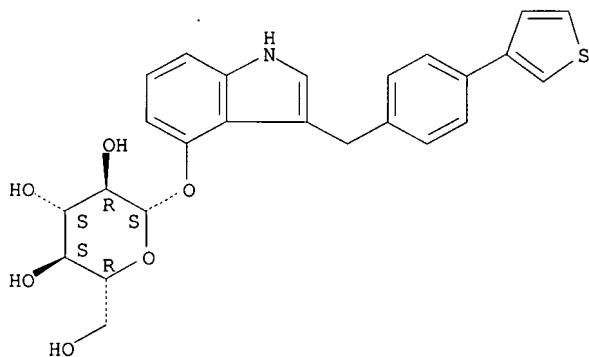
RN 840538-92-3 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-2-methyl-1H-indol-4-yl  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



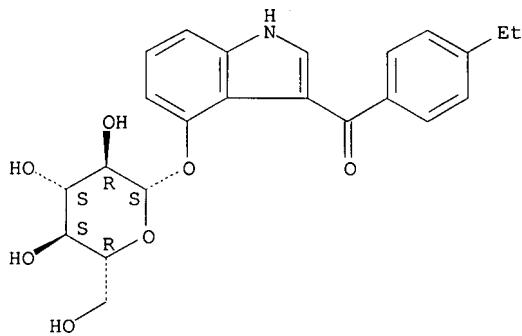
RN 840538-95-6 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[[4-(3-thienyl)phenyl]methyl]-1H-indol-4-yl  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



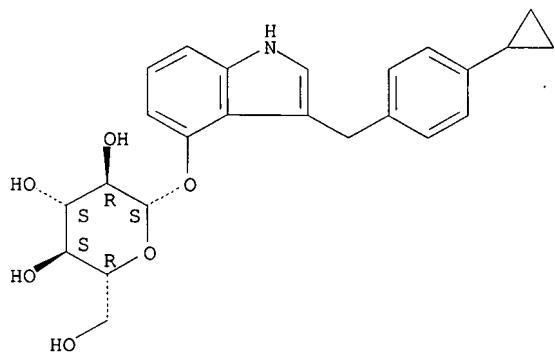
RN 840539-02-8 CAPLUS  
CN Methanone, (4-ethylphenyl)[4-( $\beta$ -D-glucopyranosyloxy)-1H-indol-3-yl]-  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



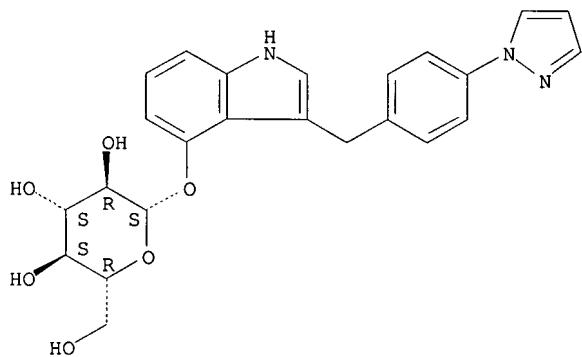
RN 840539-04-0 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-cyclopropylphenyl)methyl]-1H-indol-4-yl  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



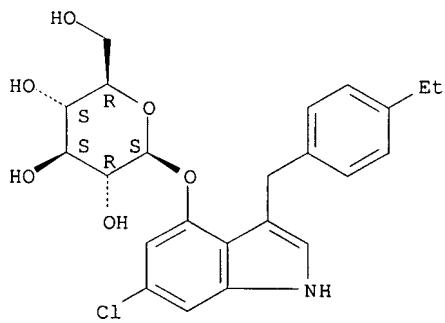
RN 840539-06-2 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-(1H-pyrazol-1-yl)phenyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



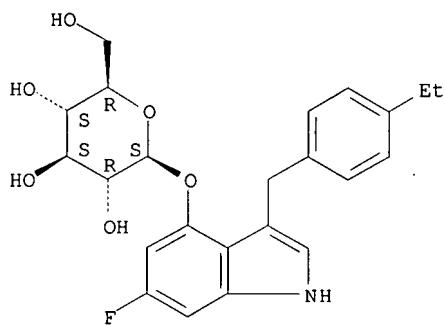
RN 840539-08-4 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 6-chloro-3-[(4-ethylphenyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



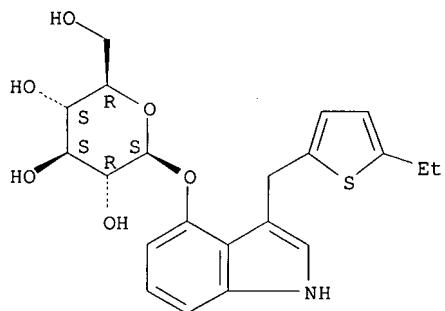
RN 840539-10-8 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-6-fluoro-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



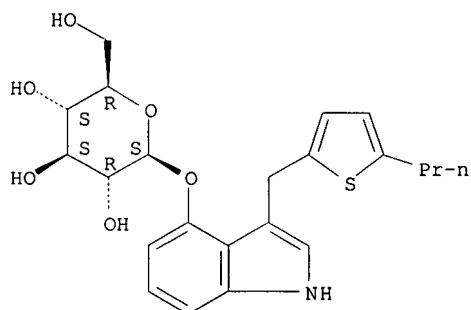
RN 840539-12-0 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(5-ethyl-2-thienyl)methyl]-1H-indol-4-yl  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



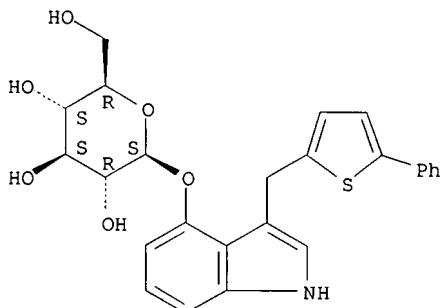
RN 840539-14-2 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(5-propyl-2-thienyl)methyl]-1H-indol-4-yl  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



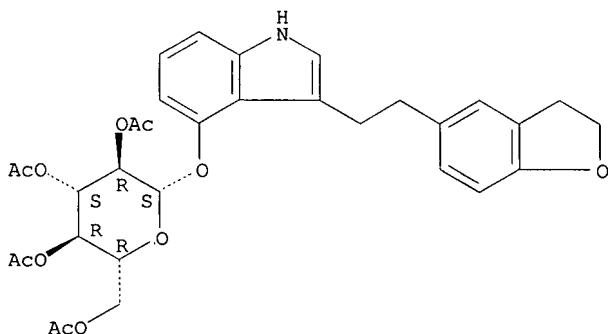
RN 840539-16-4 CAPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[(5-phenyl-2-thienyl)methyl]-1H-indol-4-yl  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



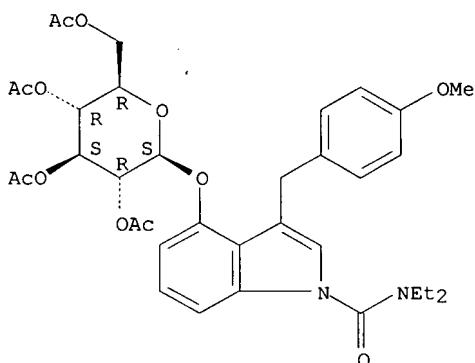
IT 840537-86-2P 840538-04-7P 903552-57-8P  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation of substituted indole-O-glucosides as antidiabetic agents and  
for treatment of Syndrome X)  
RN 840537-86-2 CAPPLUS  
CN  $\beta$ -D-Glucopyranoside, 3-[2-(2,3-dihydro-5-benzofuranyl)ethyl]-1H-indol-  
4-yl, 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

### Absolute stereochemistry.



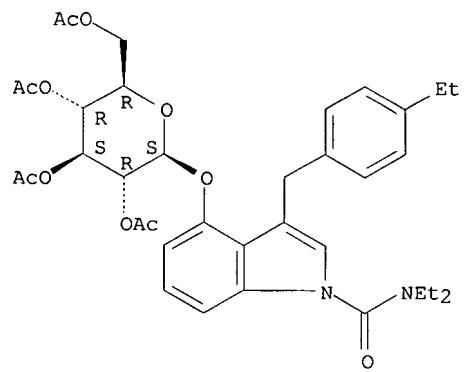
RN 840538-04-7 CAPLUS  
CN 1H-Indole-1-carboxamide, N,N-diethyl-3-[(4-methoxyphenyl)methyl]-4-[(2,3,4,6-tetra-O-acetyl-β-D-glucopyranosyl)oxy]- (9CI) (CA INDEX NAME)

### Absolute stereochemistry.



RN 903552-57-8 CAPLUS  
CN 1H-Indole-1-carboxamide, N,N-diethyl-3-[(4-ethylphenyl)methyl]-4-[(2,3,4,6-tetra-O-acetyl-β-D-glucopyranosyl)oxy]- (9CI) (CA INDEX NAME)

## Absolute stereochemistry.



## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	"7129220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 20:38
L2	2	"20060247179"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 20:41
L3	2	I1 and prodrug	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 20:55
L4	3	I1 and release	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 21:03
L5	2	2 and alkylene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 21:42
L6	10	"6683056"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 21:42
L7	25	"6515117"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 21:42

## EAST Search History

L8	116609	"607"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 21:42
L9	31	6 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 21:42